

Claims

- [c1] 1.A method for dynamically constructing a document on a client server system having pre-defined templates, said method comprising the steps of:
providing content to the pre-defined templates through a client interface to construct a document;
transmitting an image of said constructed document to said client interface for viewing; and
merging said templates and said content into a desired format.
- [c2] 1.2.The method of claim 1 wherein said method further comprises:
creating pre-defined templates by creating a document;
checking said created document into the system server; and
providing content entry fields in said created document.
- [c3] 3.The method of claim 1 wherein said step of transmitting an image of said constructed document to said client interface for viewing includes:
transmitting a low resolution image to said client interface.
- [c4] 4.The method of claim 1 wherein said step of transmitting an image of said constructed document to said client interface for viewing includes:
maintaining a high resolution representation of said template and said content at said server.
- [c5] 5.The method of claim 1 wherein said step of transmitting an image of said constructed document to said client interface for viewing includes:
maintaining a high resolution representation of said template and said content at said server; and
transmitting a low resolution image of said representation to said client interface.
- [c6] 6.The method of claim 1 wherein said method further comprises the steps of:
saving said constructed document in a variety of formats.
- [c7] 7.The method of claim 1 wherein said method further comprises the steps of:
publishing said constructed document from the server.

[c8] 8.A method for dynamically construct a document on a client server system, said method comprising the steps of:
creating a document;
checking the document into a server as a template;
providing content entry fields in said template;
providing a client interface to add content to said content entry fields;
maintaining a high resolution representation of said template and said content at said server;
transmitting a low resolution image of said representation to said client interface; and
merging said template and said content into a desired format.

[c9] 9.The method of claim 1 wherein said method further comprises the steps of:
saving said constructed document in a variety of formats.

[c10] 10.The method of claim 1 wherein said method further comprises the steps of:
publishing said constructed document from the server.

[c11] 11.A system for constructing a document through a client server network, said system comprising:
a document management application residing on the server;
said document management application including a document creation program for allowing a selected user to create a document having content entry fields and to check the documents into a template storage module to create a document template;
a client interface to allow users to add content to said document templates;
a rendering engine that renders images of said content added to said document template in a representation of said constructed document for viewing on said client interface; and
a system for merging said content and said document template into a selected format.

[c12] 12.The system of claim 11 wherein said system further includes:
a module for maintaining a high resolution representation of said content and said document template at the server.

[c13] 13.The system of claim 11 wherein said system further includes:
a module for transmitting a low resolution representations of said content and
said document template to said client interface.

[c14] 14.The system of claim 11 wherein said system further includes:
a module for maintaining a high resolution representation of said content and
said document template at the server; and
a module for transmitting a low resolution representation of said content and
said document template to said client interface.

[c15] 15.The system of claim 11 wherein said system further includes:
a module for publishing said constructed document from said server.

[c16] 16.The system of claim 11 wherein system further includes:
a module for publishing said constructed document from said server in a variety
of formats.

[c17] 17.The system of claim 11 wherein the system further includes:
a module for merging said document template and said content in a variety of
formats.